

At page 17, line 30, please delete the word "part", and replace it with the word --point--.

At page 27, line 2, please delete the word "prevelent", and replace it with the word --prevalent--.

At page 27, line 3, please delete the word "surpisingly", and replace it with the word --surprisingly--.

At page 27, line 17, please delete the word "beleived", and replace it with the word --believed--.

At page 28, line 25, please delete the word "nuclotide", and replace it with the word --nucleotide--.

At page 29, line 7, please delete the word "hypothalmus", and replace it with the word --hypothalamus--.

At page 30, line 13, please delete the word "dedgradation", and replace it with the word --degradation--.

At page 31, line 21, please insert the word --that-- following the word "protein".

At page 32, line 11, please delete the word "Resarch", and replace it with the word --Research--.

At page 33, line 2, please delete the word "putitive", and replace it with the word --putative--.

At page 35, line 12, please delete the word "hypothalmus", and replace it with the word --hypothalamus--.

At page 38, line 6, please delete the word "complimentary", and replace it with the word --complementary--.

At page 38, line 24, please delete the numerals "298", and replace them with the numerals --296--.

At page 38, line 24, please delete the word "vassopressin", and replace it with the word --vasopressin--.

At page 43, line 28, please add --79--, between "USA,", and "4540-4544".

At page 45, line 1, please delete the word  
--millimoler--, and replace it with the word --millimolar--.

At page 46, line 29, please delete the word "two", and  
replace it with the word --to--.

At page 47, line 12, please delete the words  
"radioimmune assay", and replace them with the word  
--radioimmunoassay--.

At page 47, line 12, please delete the word  
"complimentary", and replace it with the word --complementary--.

At page 47, line 21, please delete the word "putitive",  
and replace it with the word --putative--.

At page 48, line 9, please delete the word  
"degradation", and replace it with the word --degradation--.

At page 52, line 18, please delete the numerals "133",  
and replace them with the numerals --113--.

At page 52, line 32, please delete "the from".

At page 53, line 2, please delete the word "Tanka", and  
replace it with the word --Tanaka--.

At page 53, line 4, please delete the word  
"chloramphanicol", and replace it with the word  
--chloramphenicol--.

At page 54, line 27 and line 31, please delete the word  
"gluteraldehyde", and replace it with the word  
--glutaraldehyde--.

At page 55, line 3, please delete the word  
"immunosorbent", and replace it with the word --immunosorbant--.

At page 55, line 15, please delete the word "saggital",  
and replace it with the word --sagittal--.

At page 55, line 20, please delete the word "Nacl", and  
replace it with --NaCl--.

At page 58, line 35, please delete the word "Jackson", and replace it with the word --Jacobsen--

At page 59, line 3, please delete the word "ethylenediaminetetracetic", and replace it with the word --ethylenediaminetetraacetic--

At page 59, line 33, please delete the word "Acid", and replace it with the word --Acids--.

At page 60, line 1, please delete the word "Aliliquots", and replace it with the word --Aliquots--.

At page 60, line 3, please delete the word "oilgo", and replace it with the word --oligo--

At page 60, line 31, please delete the word "Acid", and replace it with the word --Acids--.

At page 61, line 32, please delete the word "millimoler", and replace it with the word --millimolar--.

At page 67, line 8, please delete the word "cytoplasim", and replace it with the word --cytoplasm--.

At page 70, line 10, please delete the word "fluoresein", and replace it with the word --fluorescein--.

At page 70, line 20, please delete the word "Aureus", and replace it with the word --aureus--.

At page 75, line 31, please delete the word "intervaneously", and replace it with the word --intravenously--.

At page 77, line 16, please delete the word "ioinic", and replace it with the word --ionic--.

At page 77, line 28, please delete the word "Mono-and", and replace it with the words --Mono- and--.

At page 77, line 31, please delete the word "carbonatoms", and replace it with the words --carbon atoms--.